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Substitute for form 1449A/PTO

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Complete if Known

Application Number

Filing Date

Herewith

First Named Inventor

Charles M. Brown

Group Art Unit

Examiner Name _____

Sheet

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of

1

Attorney Docket Number

60137-046

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SS		5 591 464		Renzo	01-07-1997	/
		5 342 565		Goren	08-30-1994	
		4 102 964		Ridgeway	07-25-1978	
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		3 466 700		Harrison	02-03-1967	
		3 810 731		Anderson	05-14-1974	
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		5 654 017		Harmsen	08-05-1997	
		4 751 029		Swanson	06-14-1988	
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		4 568 604		Kurtz, et al.	02-04-1986	
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		4 075 301		Oswald	02-21-1978	
		3 898 027		Milner	08-05-1975	
W		3 545 039		Duckett	01-12-1968	
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03/01/02

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Stefan Staicaru

Date

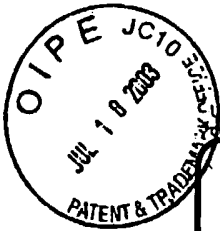
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/087,676
		Filing Date	March 1, 2002
		First Named Inventor	Charles M. Brown
		Art Unit	1732
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	60,137-046

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SS		US- 4,952,366	08-28-1990	Gelin	
SS		US- 4,961,888	10-09-1990	Brown	
SS		US- 6,350,491	02-26-2002	Williams	
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
SS		EP 0 055 862	07-14-1982	Delorean Res Ltd	_____	
SS		Pat Abs of Japan JP05069494	03-23-1993	Sekisui Chem Co. Ltd	_____	

Examiner Signature	<i>Stefan Stancu</i>	Date Considered	7/22/04
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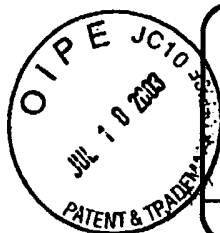
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number 10/087,676
Filing Date May 1, 2002
First Named Inventor Charles M. Brown
Group Art Unit 1732
Examiner Name
Attorney Docket Number 60,137-046

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SS		HILLIS, D. R.; DAVIS A.D.: "Waste Reduction Strategies for Fiberglass Fabricators", East Carolina University, Dept. of Industrial Technology, Online! 1995, XP002244269	
		LACOVARA, R.: "Pollution prevention for open molding composites", Composites Fabricators Association, Online!, April 2000, XP002244270	
		JURINSKY, J.B.: "Relationships between capture of vapor emissions and occupational exposures for open molding of reinforced plastic composites" Composites Fabricators Association, Online, August 10, 2001, XP002244271	
		SCHWANBERGER, R.: "How robots are used in the composites industry", Composites Fabrication Magazine, Reprint, Online, March 2000, XP002244272	
		HAMILTON, W.K.: "Open moulders prepare for the future", Reinforced Plastics, Elsevier Advanced Technology, New York, NY, US, vol. 45, no. 1, January 2001, pages 18-20, 22, 24, XP004331889	
SS		PCT International search report, dated June 13, 2003	

Examiner Signature		Date Considered	7/22/04
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